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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application of: George A. Olah

Confirmation No.: 6985

Serial No.: 10/721,896

Art Unit: 1764

Filed: November 26, 2003

Examiner: Thuan D. Dang

For: ENVIRONMENTALLY SAFE ALKYLATION  
OF ALIPHATIC AND AROMATIC  
HYDROCARBONS WITH OLEFINS USING  
SOLID HF-EQUIVALENT CATALYSTS

Attorney Docket No: 5431-019-999  
(CAM) 702904-999018

**RESPONSE TO FINAL OFFICE ACTION**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

*file processed*

Sir:

In response to the final Office Action dated May 25, 2005, Applicant submits the following remarks for entry into the record and consideration by the Examiner.

**Listing of the Claims** begins on page 2 of this paper.

**Remarks** begin on page 4 of this paper.

In view of all the comments in (A)-(C), Applicants respectfully request withdrawal of the rejection of claim 1 and other claims, *i.e.*, 2-10 and 12-14, depending on claim 1 under 35 U.S.C. § 103(a) over Pham in view of Olah.

**ALLOWABLE SUBJECT MATTER**

The Examiner indicated that the subject matter claimed in claim 11 is allowable. New claims 22-28 depend on claim 11 and therefore they are also allowable.

**CONCLUSION**

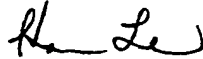
In view of the foregoing, it is submitted that this application is in condition for allowance. Favorable consideration and prompt allowance of the application are respectfully requested.

The Examiner is invited to telephone the undersigned if the Examiner believes it would be useful to advance prosecution.

No fee is believed due for this Amendment. However, if a fee is due, please charge such fee to Jones Day Deposit Account No. 50-3013 (order no. 702904-999018)

Respectfully submitted,

Date: July 26, 2005



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